



Concurrence Sheet

Page 1 of 1

CCN: 080416

Required Reviewers

Title	Name	Concurrence required (Check appropriately)	Initials	Date
Project Manager	J. P. Betts	<input checked="" type="checkbox"/>	<i>[Signature]</i>	10/13/04
Deputy Project Manager	A. Beckman	<input type="checkbox"/>		
Operations Manager	S. F. Piccolo	<input type="checkbox"/>		
Engineering Manager	R. J. Tosetti	<input type="checkbox"/>		
Environmental & Nuclear Safety	F. Beranek	<input checked="" type="checkbox"/>	<i>[Signature]</i>	10/14/04
Process Operations	K. J. Rueter	<input type="checkbox"/>		
Construction Manager	J. C. Dougherty	<input type="checkbox"/>		
Project Controls Manager	D. S. Hardin	<input type="checkbox"/>		
Business Manager	C. E. Rogers	<input checked="" type="checkbox"/>	<i>[Signature]</i>	10-13-04
Contracts Manager	J. M. Armstead	<input checked="" type="checkbox"/>	<i>[Signature]</i>	10-13-04
Acting QA Manager	R. D. Davis	<input type="checkbox"/>		
HLW Area Project Manager	P. W. Schuetz	<input type="checkbox"/>		
LAW / BOF Area Project Manager	W. T. Clements	<input type="checkbox"/>		
Pretreatment Area Project Manager	R. E. Lawrence	<input type="checkbox"/>		
Lab Area Project Manager	P. J. Keuhlen	<input type="checkbox"/>		
Research and Technology	W. L. Tamosaitis	<input type="checkbox"/>		
Commissioning	M. N. Brosee	<input type="checkbox"/>		
Acquisition Services Manager	K. M. Chalmers	<input type="checkbox"/>		
BNI Legal	D. M. Curtis	<input type="checkbox"/>		
Project Manager Special Project 14-3C	H. N. Taylor	<input type="checkbox"/>		

Additional Reviewers

Title	Name	Initials	Date

W. R. Spezialetti
Print/Type Applicable Line Manager's Name

[Signature]
Signature

10/13/04
Date

S. W. Vail
Print/Type Originator's Name

[Signature]
Signature

10/13/04
Date



U.S. Department of Energy
Office of River Protection
Mr. R. J. Schepens
Manager
P.O. Box 450, MSIN H6-60
Richland, Washington 99354

CCN: 080416

OCT 14 2004

Dear Mr. Schepens:

CONTRACT NO. DE-AC27-01RV14136 – EXTENSION OF IMPLEMENTING PROVISIONS OF DOE APPROVED AUTHORIZATION BASIS AMENDMENT REQUEST 24590-WTP-SE-ENS-04-044, REVISION 0

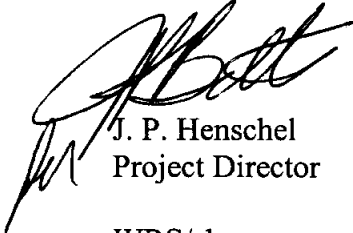
Reference: CCN 100414, Letter from, R. J. Schepens, ORP, to J. P. Henschel, BNI, "Approval of Authorization Basis Amendment Request (ABAR) 24590-WTP-SE-ENS-04-044, Revision 0, *Revise Erosion Requirements in SRD Safety Criterion 4.2-3 and Appendix H to Reflect Wear Calculation Parameters*," 04-WTP-195, dated September 16, 2004.

Authorization Basis Amendment Request (ABAR) 24590-WTP-SE-ENS-04-044, Revision 0, proposed changes to the *Safety Requirements Document, Volume II* (SRD) Safety Criterion 4.2-3 (concerning erosion allowances and evaluations requirements) and Appendix H (the ad hoc standard for erosion/corrosion and assessments). The reference letter approved ABAR 24590-WTP-SE-ENS-04-044, Revision 0, with conditions that were noted in the *Safety Evaluation Report* (SER) as revised SRD page changes. These SRD page changes included minimum erosion allowances for piping and vessels at 10 feet-per-second (fps) for waste containing glass formers and at 12 fps without glass formers. The U.S. Department of Energy (DOE) specified minimum 40-year allowances are consistent with current piping and vessel design erosion allowances of 125 mils for flow streams with glass formers but are not consistent with piping and vessel (including pulse jet mixers) design erosion allowances of 40 mils for flow streams without glass formers. The potential cost and schedule impact of these new requirements on procured and installed piping and vessels is being evaluated. Since Bechtel National, Inc. (BNI) believes there is a technical justification that the current erosion allowances are adequate, the additional time is needed to gain DOE concurrence with the currently employed erosion allowances.

The reference states that the modified SRD page changes were effective immediately and shall be fully implemented with 30 days; however, BNI will need additional time to complete the evaluations noted above. BNI requests an extension to November 30, 2004, before incorporating these SRD page changes into the authorization basis and before beginning implementation of the minimum erosion allowance requirements. Alternatively, BNI may propose a revision to the SER requirements.

Please contact Mr. Steve Vail at 371-3742 or Mr. Bill Spezialetti at 371-3074 for any questions or comments on this transmittal.

Very truly yours,



J. P. Henschel
Project Director

WRS/slr

cc:

Armstead, J. M.	WTP	MS14-3B
Beranek, F.	WTP	MS4-A1
Duncan, G.	WTP	MS4-D2
Eschenberg, J.	ORP	H6-60
Garrett, R. L.	WTP	MS4-A1
Gibson, K. D.	WTP	MS4-B1
Henschel, J. P.	WTP	MS14-3C
Hoffmann, M. W.	WTP	MS4-D2
Ryan, T. B.	WTP	MS4-B1
Short, J. J.	ORP	H6-60
Spezialetti, W. R.	WTP	MS4-B1
Tosetti, R. J.	WTP	MS4-A2
Vail, S. W.	WTP	MS4-D2
DOE Correspondence Control w/o	ORP	H6-60
PDC w/o	WTP	MS11-B